Docket No.: 67161-061



UTILITY PATENT APPLICATION UNDER 37 CFR 1.53(b)

Mail Stop Patent Application Commissioner for Patents

P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

Transmitted herewith for filing is the patent application of:

INVENTOR: Takashi KONO, Takeshi HAMAMOTO

FOR: SEMICONDUCTOR MEMORY DEVICE HAVING A SUB-AMPLIFIER CONFIGURATION

ed are:					
20 pages of specification, claims, abstract.					
Declaration and Power of Attorney.					
Priority Claimed.					
Certified copy of Japanese Patent Application No. 2003-018366					
9 sheets of formal drawing.					
An assignment of the invention to RENESAS TECHNOLOGY CORP.					
and the assignment recordation fee.					
An associate power of attorney.					
A verified statement to establish small entity status under 37 CFR 1.9 and 37 CFR 1.27.					
Information Disclosure Statement, Form PTO-1449 and reference.					
Return Receipt Postcard					

The filing fee has been calculated as shown below:

	NO. OF CLAIMS		EXTRA CLAIMS	RATE	AMOUNT
Total Claims	7	-20	0	\$18.00	\$0.00
Independent Claims	2	-3	0	\$84.00	\$0.00
Multiple Dependent Claim(s) Basic Fee Total of Above Calculations Less ½ for Small Entity Assignment & Recording Fee					\$0.00
					\$750.00
					\$750.00
					\$0.00
					\$40.00
			*	Total Fee	\$790:00

- Please charge my Deposit Account No. 500417 in the amount of \$790.00. A duplicate copy of this sheet is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to Deposit Account No. 500417. A duplicate copy is enclosed.

Any additional filing fees required under 37 CFR 1.16.

- The Commissioner is hereby authorized to charge payment of the following fees during the pendency of this application or credit any overpayment to Deposit Account No. 500417. A duplicate copy of this sheet is enclosed.
 - Any patent application processing fees under 37 CFR 1.17.
 - Any filing fees under 37 CFR 1.16 for presentation of extra claims.

Respectfully submitted,

MCDERMOTT, WILL & EMERY

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Date: July 24, 2003